

~~Rec'd PTO~~ 06 MAR 2007

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Applicant: Martin Spahn  
 Serial No.: 10/561,377  
 Filed: December 16, 2005

Docket No.: 2003P04495WOUS  
 Examiner: Not Yet Assigned  
 Group Art Unit: Not Yet Assigned

Title: METHOD AND UNIT FOR REFINING DIGITAL X-RAY IMAGES

06 MARCH 2007

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE  
 UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop PCT Missing Parts  
 Commissioner for Patents  
 P.O.Box 1450  
 Alexandria, VA 22313-1450

Sir:

This is a response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office having a mailing date of 01/19/2007 and for which a period for response of two (2) months from the mailing date of said Notice is set to expire 03/19/2007.

Enclosed is a Declaration by the present Inventors and a copy of the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office.

Please charge Deposit Account No. 19-2179 for the surcharge of \$130.00 in accordance with 37 CFR 1.492(h). Issuance of a formal Filing Receipt is respectfully solicited.

Respectfully submitted,



John P. Musone  
 Registration No. 44,961  
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03/15/2007 V WALLACE 00000001 192179 10561377  
 01 FC:1617 130.00 DA

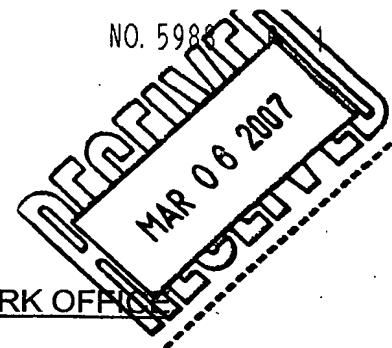
Siemens Corporation  
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I hereby certify that this correspondence is being facsimile transmitted to 703-305-3230 at the Patent and Trademark Office on March 6, 2007.



Ann Hickey

**SIEMENS****FACSIMILE COVER SHEET**In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Martin Spahn

Application No. 10/561,377

Atty Docket No. 2003P04495WOUS

Filed: December 16, 2005

Title: METHOD AND UNIT FOR REFINING DIGITAL X-RAY IMAGES

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

► **FACSIMILE ATTN TO: VONDA M. WALLACE****FAX NO.: 703-305-3230****RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)****Certificate of Transmission under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on March 6, 2007.

Ann Hickey

Typed or printed name of person signing Certificate

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- Response to Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office bearing "date mailed" of 01/19/2007 (2 pgs, original + 1 copy);
- Copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office to be returned with response (2 pgs);
- Declaration for Patent Application, Power of Attorney & Designation of Correspondence Address (3 pgs.)

Number of pages being transmitted (including this cover sheet): 8 pgs
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.	
10/561,377	Martin Spahn	2003P04495WOUS	
FEB 07 2003P04495WOUS 3-19-07		INTERNATIONAL APPLICATION NO. PCT/EP04/06483	
		I.A. FILING DATE 06/16/2004	PRIORITY DATE 06/17/2003
CONFIRMATION NO. 6459 371 FORMALITIES LETTER			
 OC000000022063473*			

Date Mailed: 01/19/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/16/2005
- English Translation of the IA filed on 12/16/2005
- Copy of the International Search Report filed on 12/16/2005
- Preliminary Amendments filed on 12/16/2005
- Information Disclosure Statements filed on 12/16/2005
- Oath or Declaration filed on 12/16/2005
- U.S. Basic National Fees filed on 12/16/2005
- Substitute Specification filed on 12/16/2005
- Priority Documents filed on 12/16/2005
- Specification filed on 12/16/2005
- Claims filed on 12/16/2005
- Abstracts filed on 12/16/2005
- Drawings filed on 12/16/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - Is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130 for a Large Entity**:

- **\$130 Surcharge.**

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://spportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

VONDA M WALLACE

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Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,377	PCT/EP04/06483	2003P04495WOUS

FORM PCT/DO/EO/905 (371 Formalities Notice)